

Vegetation Management

Agenda

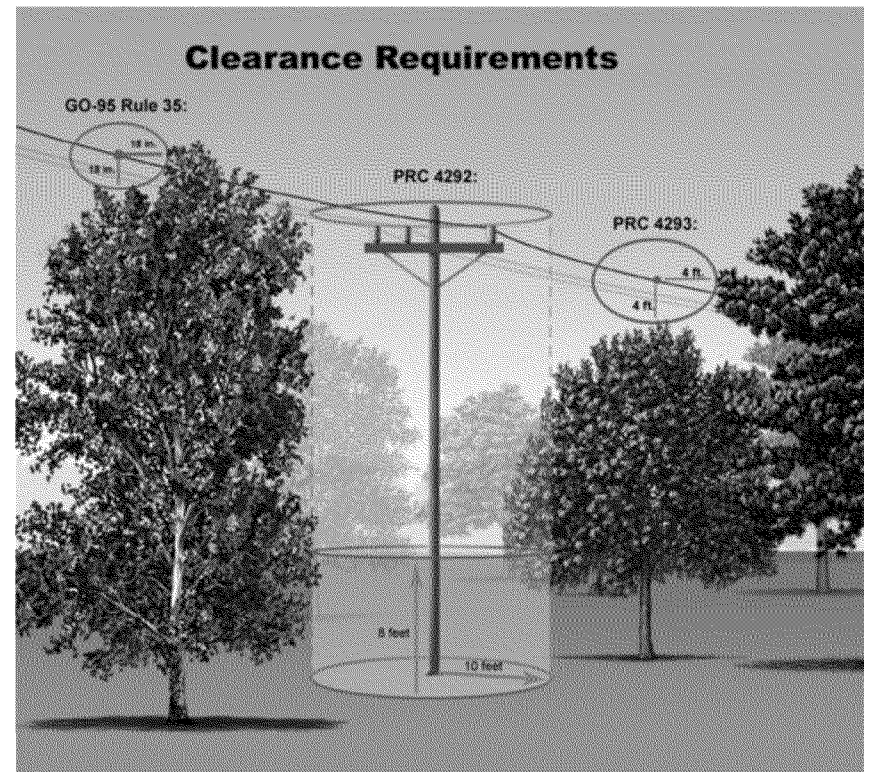
★ OBJECTIVE: Provide an overview of utility issues associated with vegetation management and how the CPUC can help.

- Rules and Regulations
- Utility Systems
- Customer Refusals
- CPUC Role



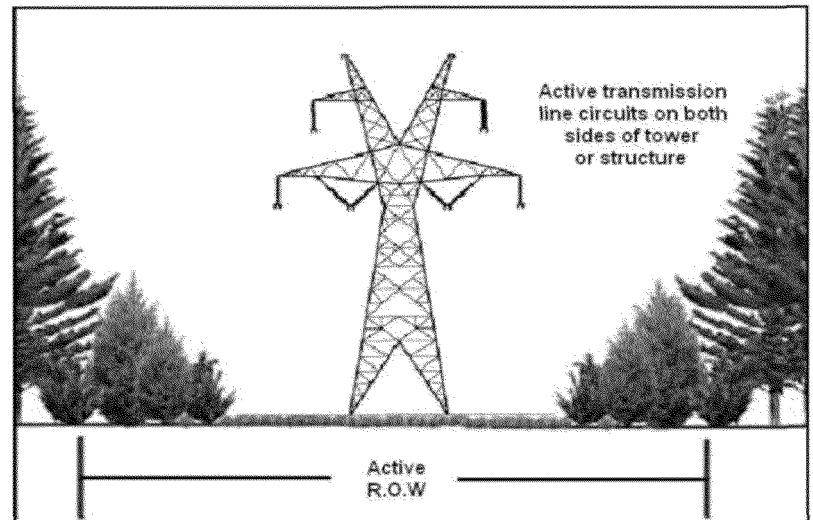
State: Rules and Regulations

- CPUC
 - General Order 95
 - Rule 35
 - Appendix E
- CALFire
 - Public Resource Code
 - 4292
 - 4293



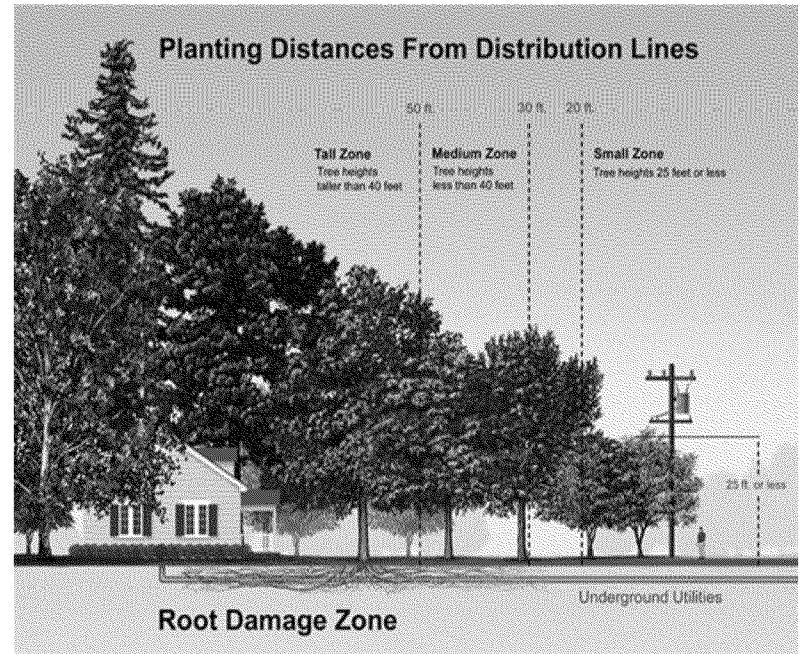
Federal: Rules and Regulations

- NERC
 - Minimum Clearances
 - Self Reporting
- Tree-Line Contact initiated Northeast Black of 2003



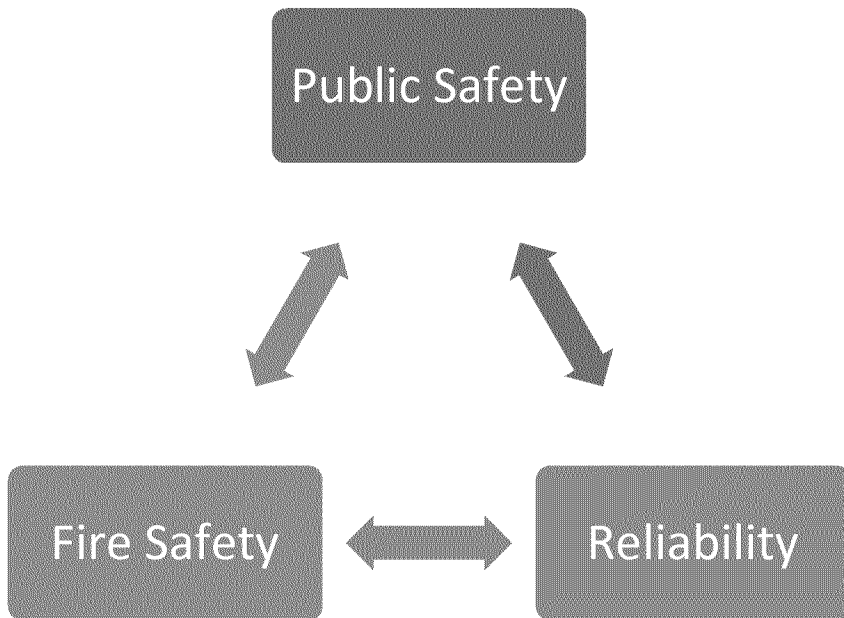
Utilities

- Conduct Yearly Vegetation Patrols
- Perform Vegetation Management Work
 - Tree Trimming/Pruning
 - Tree Removal



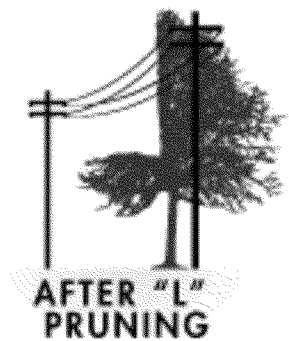
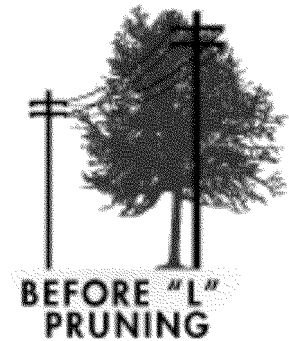
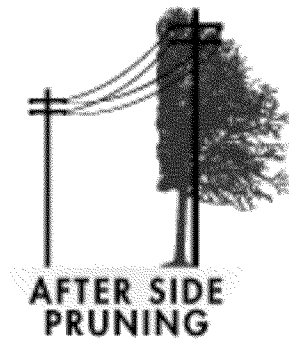
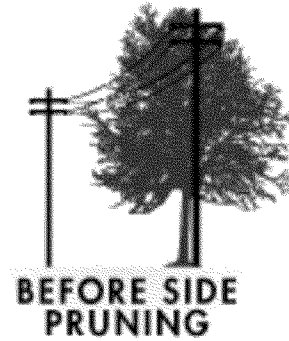
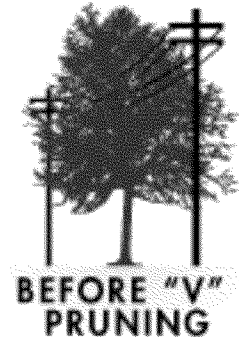
Why do we trim trees

- Video of fire on due to power line contact to go here!!!



Customer Compliant “Utilities Butchered My Tree”

- “Cut” To Much:
 - Required to maintain compliance year round
- Trees Look “Ugly”
 - Direction Trimming\Pruning
 - ANSI A-300, Best Management Practices



Customer Refusals

- Reasons:
 - Aesthetics
 - Meets clearance specified in rules
 - Want utility to do other work
- Utilities Resources
 - Easements and Right of Way Rights
 - Required by law
 - Local law enforcement
 - Safety and Enforcement Division



Safety and Enforcement Division Actions

- Posted Tree Regulations Online
- Developing Tree Trimming Pamphlet
- Developing Letters to Refusal Customers
- Site Visits

